

# Package ‘pd.atdschip.tiling’

April 8, 2015

**Title** Platform Design Info for Affymetrix Atdschip\_tiling

**Description** Platform Design Info for Affymetrix Atdschip\_tiling

**Version** 0.3.4

**Author** Kristof De Beuf

**Maintainer** Kristof De Beuf <kristof.debeuf@ugent.be>

**LazyLoad** yes

**Depends** R (>= 2.14.0), methods, RSQLite (>= 0.10.0), oligoClasses (>= 1.15.58), oligo (>= 1.17.3), DBI

**Imports** Biostrings (>= 2.21.11), IRanges (>= 1.11.31), S4Vectors

**License** Artistic-2.0

**biocViews** AnnotationData

**ZipData** no

## R topics documented:

data:pmSequence	1
pd.atdschip.tiling	2

<b>Index</b>	<b>3</b>
--------------	----------

---

data:pmSequence	<i>Sequence data for PM probes.</i>
-----------------	-------------------------------------

---

## Description

Sequence data for PM probes.

## Usage

data(pmSequence)

**Format**

Sequences are stored within an DataFrame object with two columns: 'fid' and 'sequence'.

**Examples**

```
data(pmSequence)
```

---

`pd.atdschip.tiling`      *Annotation package for pd.atdschip.tiling.*

---

**Description**

Annotation package for pd.atdschip.tiling built with pdInfoBuilder.

**Details**

This package is to be used in conjunction with the oligo package. It contains the platform design information for the AGRONOMICS1 tiling array for the plant species *Arabidopsis thaliana* (TAIR8 Genomebuild).

# Index

\*Topic **datasets**

data:pmSequence, [1](#)

\*Topic **package**

pd.atdschip.tiling, [2](#)

bgSequence (data:pmSequence), [1](#)

data:bgSequence (data:pmSequence), [1](#)

data:mmSequence (data:pmSequence), [1](#)

data:pmSequence, [1](#)

mmSequence (data:pmSequence), [1](#)

pd.atdschip.tiling, [2](#)

pmSequence (data:pmSequence), [1](#)